1.73 REC'd PCT/PTO 29 NOV 2005, TO-1390 (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES

/ No.

ATTORNEY'S DOCKET NUMBER NI. 030669

DESIGNATED/ELECTED CONCERNING A SUBMISSION	SPAPELICATION IN On (If Janous), see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/IB2004/050771	INTERNATIONAL FILING DATE May 25, 2004	PRIORITY DATE CLAIMED June 4, 2003					
TITLE OF INVENTION BIT-DETECTION ARRANGEMENT AND A	F INVENTION ETECTION ARRANGEMENT AND APPARATUS FOR REPRODUCING INFORMATION						
APPLICANT(S) FOR DO/EO/US Albertus Joh							
	plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items co	nceming a submission under 35 U.S.C. 37	1.					
2. This is a SECOND or SUBSEQUENT S	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	(1(f)). The submission must include items					
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. A copy of the International Applicatio	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).					
b.	the International Bureau.						
c. is not required, as the appli	ication was filed in the United States Receiv	ing Office (RO/US).					
6. An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.							
b. has been previously submi	itted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	l by the International Bureau.						
c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.					
d. An have not been made and	will not be made.						
8. An English language translation of the	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary I	Examination Report under PCT					
Items 11 to 20 below concern document(s	s) or information included:						
11. An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.						
<u> </u>	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 37	CFR 1.76.	·					
15. A substitute specification.							
16. A power of attorney and/or change of	of address letter.						
17. A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inter	mational Application under 35 U.S.C. 154(d)(4).					
P	age translation of the international applicatio						
20. Other items or information: Express I	Mail Certificate; P1O/SB/96; P1O/SB/08A	x; Charge Authorization; Receipt Confirmation					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO (liftknown see 37 GFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
				NL 030669		
1	lowing fees have i				CALCULATIONS	PTO USE ONLY
				\$300	\$ 300.00	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$ 400.00	
TOTAL OF 21, 22 and 23 =					\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		dditional 50 or fraction to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	6	- 20 =		x \$ 50	\$ 0.00	
Independent clair	ns 1	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEPE	NDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
	<u> </u>		TOTAL OF ABOVE		\$ 0.00	
Applicant cla	ims small entity st	tatus. See 37 CFR 1	.27. Fees above are reduc			
				SUBTOTAL =	\$ 900.00	
Processing fee of claimed priority da	\$130.00 for furnisate (37 CFR 1.49)	shing the English tra 2(i)).	nslation later than 30 mont	hs from the earliest	\$	
			TOTAL	NATIONAL FEE =	\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 940.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please	charge my Depos	it Account No. 14-1:			ver the above fees.	
c. 🚺 The Con	nmissioner is here	by authorized to cha	arge any additional fees wh of this sheet is enclosed.	ich may be required, o	or credit any overpayme	nt to Deposit
d. Fees are	to be charged to	a credit card. WAR	NING: Information on this f	orm may become pub	lic. Credit card informa	tion should not
NOTE: Where an	appropriate time	o. Provide credit card e limit under 37 CFI	information and authorizated and the state of the state o	ion on PTO-2038.		
and granted to re	store the Interna	ational Application	to pending status.			•
SEND ALL CORR	SEND ALL CORRESPONDENCE TO:					
Cor	porate Paten	t Counsel		SIGNATURE		
Philip	Philips Electronics North America Corporation Michael E. Belk					
P.O.	P.O. Box 3001 33,357					
Bria	Briarcliff Manor, NY 10510 REGISTRATION NUMBER					

50/958712

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

RUTTEN et al.

NL 030669

Serial No.

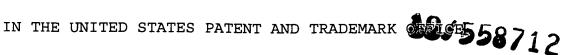
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	CERTIFICATE OF EXPRESS MAILING			
[X] Express Mail Mailing Label No.				
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Date of Deposit:	11-29-05			
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,			
Jeanne Rusciano Typed Name	Signature Signature			



In re Application of

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4916 Revig 1037 6670 29 NOV 2005

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BIT-DETECTION ARRANGEMENT AND APPARATUS FOR REPRODUCING INFORMATION

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By mulace Bell Michael E. Belk, Req.

Attorney

(914) 333-9643